## **WEST Search History**

Hide Items Restore Clear Cancel

DATE: Friday, August 20, 2004

| Hide? | <u>Set</u><br><u>Name</u>      | Query   | Hit<br>Count |  |  |
|-------|--------------------------------|---|--------------|--|--|
|       | DB=E                           | PAB,DWPI; PLUR=YES; OP=ADJ  |              |  |  |
|       | L19                            | L18 and (prefetch\$ or cach\$ or predict\$)   | 2            |  |  |
|       | L18                            | (sibling\$ or peer or neighbor\$) same (tree or hierarch\$ or tier\$ or parent\$) same (web\$ or internet\$ or http\$ or html\$ or hyper\$ or brows\$ or ip or xml\$ or wml\$ or online or on-line) | 19           |  |  |
|       | DB=PGPB,USPT; PLUR=YES; OP=ADJ |   |              |  |  |
|       | L17                            | 115[ti,ab]  | 2            |  |  |
|       | L16                            | L15 and 113   | 14           |  |  |
|       | L15                            | 112 same (prefetch\$ or cach\$ or predict\$)  | 46           |  |  |
|       | L14                            | 112 and L13   | 87           |  |  |
|       | L13                            | (709/217-219 or 709/235 or 707/1 or 707/10).ccls.   | 12292        |  |  |
|       | L12                            | (sibling\$ or peer or neighbor\$) same (tree or hierarch\$ or tier\$ or parent\$) same (web\$ or internet\$ or http\$ or html\$ or hyper\$ or brows\$ or ip or xml\$ or wml\$ or online or on-line) | 762          |  |  |
|       | DB=U                           | ISPT; PLUR=YES; OP=ADJ  |              |  |  |
|       | L11                            | 16 and L10  | 2            |  |  |
|       | L10                            | 19 or (709/217-219).ccls.   | 3627         |  |  |
|       | L9                             | 709/235[ccls]   | 350          |  |  |
|       | L8                             | 6282542[uref]   | 9            |  |  |
|       | L7                             | L6[ti,ab]   | 1            |  |  |
|       | L6                             | (sibling\$ or peer or neighbor\$) same (web\$ or internet\$ or http\$ or html\$ or hyper\$ or brows\$ or ip or xml\$ or wml\$ or online or on-line) same (predict\$ or prefetch\$)                  | 80           |  |  |
|       | DB=EPAB,DWPI; PLUR=YES; OP=ADJ |   |              |  |  |
|       | L5                             | (sibling\$ or peer or neighbor\$) same (web\$ or internet\$ or http\$ or html\$ or hyper\$ or brows\$ or ip or xml\$ or wml\$ or online or on-line) same (predict\$ or prefetch\$ or cach\$)        | 12           |  |  |
|       | L4                             | sibling\$ same (web\$ or internet\$ or http\$ or html\$ or hyper\$ or brows\$ or ip or xml\$ or wml\$ or online or on-line) same (predict\$ or prefetch\$ or cach\$)                                | 1            |  |  |
|       | DB=P                           | PGPB, USPT; PLUR=YES; OP=ADJ  |              |  |  |
|       | L3                             | sibling\$ same (web\$ or internet\$ or http\$ or html\$ or hyper\$ or brows\$ or ip or xml\$ or wml\$ or online or on-line) same (predict\$ or prefetch\$ or cach\$)                                | 34           |  |  |
|       | ,                              | EPAB,DWPI; PLUR=YES; OP=ADJ   |              |  |  |
|       |                                | sibling\$ same cach\$ same brows\$  | 1            |  |  |
|       |                                | PGPB, USPT; PLUR=YES; OP=ADJ  | _            |  |  |
|       | L1                             | sibling\$ same cach\$ same brows\$  BEST AVAILABLE COPY   | 2            |  |  |

## **WEST Search History**

Hide Items Restore Clear Cancel

DATE: Friday, August 20, 2004

| Hide?                          | <u>Set</u><br>Name        | Query  | <u>Hit</u><br>Count |  |
|--------------------------------|---------------------------|--|---------------------|--|
|                                | DB=EP                     | AB,DWPI; PLUR=YES; OP=ADJ  |                     |  |
|                                | L6                        | sibling same brows\$ same (pag\$ or webpag\$ or websit\$ or (web sit\$))             | 0                   |  |
|                                | DB=PG                     | PB,USPT; PLUR=YES; OP=ADJ  |                     |  |
|                                | L5                        | sibling same brows\$ same (pag\$ or webpag\$ or websit\$ or (web sit\$))             | 24                  |  |
| DB=EPAB,DWPI; PLUR=YES; OP=ADJ |                           |  |                     |  |
|                                | L4                        | sibling same brows\$ same (pag\$ or webpag\$ or websit\$ or (web sit\$)) same cach\$ | 0                   |  |
|                                | DB=PGPB; PLUR=YES; OP=ADJ |  |                     |  |
|                                | L3                        | sibling same brows\$ same (pag\$ or webpag\$ or websit\$ or (web sit\$)) same cach\$ | 0                   |  |
| DB=USPT; PLUR=YES; OP=ADJ      |                           |  |                     |  |
|                                | L2                        | sibling same brows\$ same (pag\$ or webpag\$ or websit\$ or (web sit\$)) same cach\$ | 0                   |  |
|                                | L1                        | 6598048[pn]  | 1                   |  |

**END OF SEARCH HISTORY** 



| Membership | Publications/Services | Standards | Conferences      | Careers/Jobs               |
|------------|-----------------------|-----------|------------------|----------------------------|
|            | E Xplore              | U         | Inited States Pa | Welcome<br>tent and Tradem |

Welcome



|   | United States Patent and Trademark United   |
|---|---|
| Help FAQ Terms IE   | EE Peer Review Quick Links Sea  |
| Welcome to JESE Xplore  - Home - What Can I Access?   | Your search matched 2 of 1062489 documents. A maximum of 500 results are displayed, 15 to a page, sorted by Relevance Descending order.   |
| O- Log-out  | Refine This Search:   |
| Tables of Contents  | You may refine your search by editing the current search expression or enterinew one in the text box.   |
| O- Journals<br>& Magazines  | sibling and (caching or cache or prefetch or prefetch Search  |
| O- Conference<br>Proceedings  | ☐ Check to search within this result set  |
| O- Standards  | Results Key:  JNL = Journal or Magazine CNF = Conference STD = Standard   |
| Search  |   |
| O- By Author O- Basic O- Advanced   | 1 Locking in OODBMS client supporting nested transactions<br>Daynes, L.; Gruber, O.; Valduriez, P.;<br>Data Engineering, 1995. Proceedings of the Eleventh International Conference<br>on , 6-10 March 1995   |
| Member Services   | Pages:316 - 323   |
| O- Join IEEE<br>O- Establish IEEE   | [Abstract] [PDF Full-Text (664 KB)] IEEE CNF  |
| Web Account  Access the IEEE Member Digital Library  Access the Access the IEEE Enterprise File Cabinet | 2 Load balancing and hot spot relief for hash routing among a collecti proxy caches Kun-Lung Wu; Yu, P.S.; Distributed Computing Systems, 1999. Proceedings. 19th IEEE International Conference on , 31 May-4 June 1999 Pages: 536 - 543 [Abstract] [PDF Full-Text (716 KB)] IEEE CNF |
|   |   |

Print Format

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account |
New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online
Publications | Help | FAQ | Terms | Back to Top

Copyright © 2004 IEEE - All rights reserved

## BEST AVAILABLE COPY

CiteSeer Find: sibling and prefetch Documents Citations

Searching for sibling and prefetch.

Restrict to: <u>Header Title</u> Order by: <u>Expected citations Hubs Usage Date</u> Try: <u>Google (CiteSeer)</u> Google (Web) CSB DBLP

4 documents found. Order: number of citations.

The SB-tree: An Index-Sequential Structure for High-Performance.. - O'Neil (1992) (Correct) (3 citations) a sequential scan can be performed by following sibling pointers between adjoining leaf nodes. Note key. As explained later, we will not be using sibling pointer access in the SB-tree.A B \*tree has read) The time to perform a sequential prefetch read [of 64 contiguous pages] could be estimated www.cs.umb.edu/~poneil/sb-tree.ps

Reducing Web Latency with Hierarchical Cache-based Prefetching - Foygel, Strelow (2000) (Correct) (2 citations)

Harvest cache project. NetCache 's public domain sibling Squid[7]under development by the National Reducing Web Latency with Hierarchical Cache-based Prefetching Dan Foygel and Dennis Strelow Computer for previously requested documents, web document prefetching could mask latency for previously unseen, but www.cs.cmu.edu/~dstrelow/prefetching.pdf

Statement of Research Interests - Shimin Chen School (Correct) data structure to the Btrees or by adding sibling pointers to connect the nonleaf nodes that are has developed elaborate techniques such as I/O prefetching and clustering that manage to hide I/O past. Our work Our approach is to use software prefetch instructions to exploit available memory www-2.cs.cmu.edu/~chensm/interests.ps

Try your query at: Google (CiteSeer) Google (Web) CSB DBLP

CiteSeer - Copyright NEC and IST

BEST AVAILABLE COPY